

ECS Configuration Change Request

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CCR No. <u>98-0693</u>	Logged Date <u>6-10-98</u>	Rev. <u>-</u>	Request Type <u>CCR</u>
Priority Routine <input type="checkbox"/> Urgent <input checked="" type="checkbox"/> Emergency <input type="checkbox"/>	Affected Release <u>4P1</u>		Change Class <u>II</u>
Title (description) Upgrades Needed for tlaqg02 for Testing Multiple Science Processors			
Documents Affected <u>N/A</u> NFS Mount Points on VATC Baseline (920 TDV 008 Rev 5) TSD		Source Nos (RID, NCR, Action Item, GSFC CCR, etc.) or Tech Reference <u>AC-98-0252</u> <u>AC-98-0253</u>	
RTM Change <input type="checkbox"/> Start New Baseline <input type="checkbox"/>			
Problem Our software provides the capability to set up and configure multiple science processing machines, as well as multiple instances of Autosys. Several science processing machines and Autosys instances will be installed in the operational environment at the sites. We only have one science processing machine and Autosys instance installed in the VATC. We need to test our software utilizing multiple science processing machines and multiple Autosys instances in test case TS0478. This procedure is scheduled to be executed in 4P1 which will be installed and configured in the VATC OPS mode beginning 7/7/98. tlaqg02 is an existing VATC machine that can be used as a secondary science processing machine. <u>Need Date: 6-30-98</u>			
Proposed Solution <MODE> = OPS, TS1, TS2 1) Update the existing mount point, /usr/ecs/<MODE>/CUSTOM/pdps/tlspg01/data to be visible on tlaqg02 Add a new mount point, /usr/ecs/<MODE>/CUSTOM/pdps/tlaqg02/data that mirrors the mount point on tlspg01 (including tlspg01). 2) Install another instance of Autosys in the VATC. Another license will be needed. This will create another database on tlspg02 automatically through Autosys during the installation. Request it be called "VT2". 3) Install COTS on tlaqg02: Autosys Client, IMSL Libraries, C libraries and functions 4) Install Custom code on tlaqg02: SDP Toolkit, DPS Custom binaries			
Impact Analysis: Organizations Affected: BOO <input type="checkbox"/> Contracts <input type="checkbox"/> ECS Chief Eng <input type="checkbox"/> FOS <input type="checkbox"/> M&O <input type="checkbox"/> Procurement <input type="checkbox"/> QO <input type="checkbox"/> Rel. Dev <input type="checkbox"/> Rel. C <input type="checkbox"/> SCDO Arch. <input type="checkbox"/> Science Off <input type="checkbox"/> Security <input type="checkbox"/> Subcontract <input type="checkbox"/> Sys. Eng <input checked="" type="checkbox"/> RTSC <input checked="" type="checkbox"/> Sys. Verf Acpt <input type="checkbox"/>			
Cost: None <input checked="" type="checkbox"/> Small <input type="checkbox"/> Medium <input type="checkbox"/> Large <input type="checkbox"/> (Not exceeding \$100,000) (\$100,000 to \$500,000) (Over \$500,000)			
Schedule: None <input type="checkbox"/> Other <input type="checkbox"/> Additional LOC _____ Man-Months _____ Materials _____			
Originator <u>Atlee Whiteleather</u> Office <u>SUAT</u> Office Manager <u>Atlee P. Whiteleather</u> Signature _____ Date <u>6/9/98</u>		Signature _____ Date <u>6/9/98</u>	
Disposition Approved <input checked="" type="checkbox"/> Approved w/Comment <input type="checkbox"/> Forward <input type="checkbox"/> Disapproved <input type="checkbox"/> Comments: _____ CCB Chairperson <u>TW Fisher</u> Signature _____ Date <u>6/22/98</u>			

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